FUJITSU

Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK S751 Notebook

The Mobile Versatile Companion

If you need a reliable notebook for everyday business use, choose the Fujitsu LIFEBOOK S751. Its 35.6 cm (14-inch) display and useful interfaces offer you convenience in the office. The extendable modular bay for a second battery or hard disk drive lets you increase storage or battery runtime, providing enhanced flexibility. Multiple connectivity options and excellent energy efficiency complete the package.

Ergonomic working
Enjoy constant access to all your data thanks to a versatile mobile device.
- Lean notebook weighing only 2.3 kg with a 35.6 cm (14-inch) HD or HD+ display with LED backlight and up to 17 hours running time with a second battery
- Anytime USB Charge to charge phones/media devices even when the system is turned off

Ultimate connectivity
Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
- Integrated DisplayPort, eSATA, optional USB 3.0, optional embedded 3G/UMTS, WLAN and Bluetooth®

Reliable companion
Secure and effective working for the most demanding of users in every kind of situation.
- Spill-resistant keyboard and further innovative highlights
- Optional 0-Watt AC Adapter guarantees that the notebook does not consume electricity when switched off

Maximum security
Protect your company data against unauthorized third-party access.
- Advanced Theft Protection (Intel® Anti Theft & Computrace®), integrated SmartCard slot, optional fingerprint sensor, TPM module and OmniPass Security Software

Great flexibility
The family concept offers same design and accessory components for LIFEBOOK E751 and E781 as well as for LIFEBOOK S751 and S781.
- Same industrial design, bit image, BIOS and accessories such as port replicator, power supply unit, keyboard and modular bay for optical drive, second battery and second hard disk drive

Components

Processor	Intel® Core™ i7-2640M processor (2.8 GHz, 4 MB)
	Intel® Core™ i5-2540M processor (2 Cores / 4 Threads, 2.60 GHz, 3 MB)
	Intel® Core™ i5-2430M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i5-2410M processor (2.3 GHz, 3 MB) *
	Intel® Core™ i3-2330M processor (2.2 GHz, 3 MB) *
	Intel® Core™ i3-2310M processor (2.1 GHz, 3 MB) *
	Intel® Core™ i7-2620M processor (2.70 GHz, 4 MB)
	Intel® Core™ i5-2520M processor (2.50 GHz, 3 MB)
	Intel® Celeron® processor B810 (1.6 GHz, 2 MB)

Operating system	
Operating system	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Home Premium 64-bit Genuine Windows® 7 Home Basic (EM) 64-bit
Operating system compatible	Genuine Windows® XP Professional Genuine Windows Vista® Business 32-bit
Operating system notes	Driver support for Microsoft® Windows® XP

Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM

Base unit memory	LIFEBOOK S751 14.0-inch	LIFEBOOK S751 14.0-inch vPro
Supported capacity RAM (max.)	8 GB	
Memory slots total	2	
Memory slot type	DIMM (DDR3)	
Memory notes	DDR3 - 1333 MHz	

Hard disk drives (internal)	SSD SATA III, 128 GB, 2.5-inch
	SSD SATA, 128 GB, 2.5-inch
	SATA, 7200 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 7200 rpm, 160 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T. (Windows® XP optimized)
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 250 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 160 GB, 2.5-inch, S.M.A.R.T.
	FDE, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	ShockSensor for HDD shock protection One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 18 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6GBit/s)

WLAN (optional)	Atheros Minicard b/g/n
	Intel® Centrino® 6205 802.11 a/b/g/n

Wireless technologies	
Antennas	2 dual band antennas; 1 Bluetooth antenna optional, 2 UMTS antennas optional
WLAN notes	Import and usage according to country-specific regulations.
WiDi support	Yes (with Intel W-LAN)

3G/UMTS (optional)	Sierra Wireless Gobi 3000 (UMTS downlink speed 14.4 Mbit/s, UMTS uplink speed 5.76 Mbit/s)

Bluetooth (optional)	Bluetooth 3.0

Display	35.6 cm (14-inch), LED backlight, (HD+), Anti-glare display, compound, 1600 x 900 pixel, 300:1, 220 cd/m	
	35.6 cm (14-inch), LED backlight, (HD), Anti-glare display, compound, 1366 x 768 pixel, 300:1, 220 cd/m	
Modular bay options	2nd battery	
	2nd hard disk drive (S-ATA II)	
	Blu-ray Disc™ Triple Writer	
	DVD Super Multi	
	Weight saver	
Base unit	LIFEBOOK S751 14.0-inch	LIFEBOOK S751 14.0-inch vPro

General system information

Chipset	Intel® HM65	Intel® QM67
Chipset notes		supports iAMT 7.0, Intel® vPro™ requires Core i5-25xx / i7 processor, Intel W-LAN & TPM module
BIOS features	BIOS based on Phoenix TrustedCore Notebook	

Graphics

TFT resolution (DisplayPort)	up to 2560 x 1600	
TFT resolution (VGA)	up to 1920 x 1200	
TFT resolution (DVI on Port Replicator)	up to 1920 x 1200	
Graphics brand name	Intel® HD Graphics or HD Graphics 3000 (depending on CPU)	
Graphics features	DualView	
Graphics notes	Shared memory depending on main memory size and operating system	

Interfaces

Memory card slots	1 (SD/MS/MSPro)	1 (SD/MS/MSPro)
ExpressCard slots	1 (34 / 54 mm supported)	1 (34 / 54 mm supported)
SmartCard slot	1	1
SIM card slot	1 (usable only with 3G/UMTS)	1 (usable only with 3G/UMTS)
Modem (RJ-11)	1 (optional)	1 (optional)
eSATA & USB combo	1	1
USB 3.0 total		1
USB 2.0 total	4 (1x with Anytime USB Charge functionality)	3 (1x with Anytime USB Charge functionality)
VGA	1	1
DisplayPort	1	1
Ethernet (RJ-45)	1	1
DC-in	1	1
Audio: line-in / microphone	1	1
Audio: line-out / headphone	1	1
Internal microphones	optional	optional
Docking connector for Port Replicator	1	1
Kensington Lock support	1	1

Wired communication

Modem type	Optional: 56 K V.92 modem MDC1.5	
LAN	Built-in 10/100/1000 MBit/s Intel® 82579 V	Built-in 10/100/1000 MBit/s Intel® 82579 LM

Keyboard and pointing devices

	Optional spill-resistant keyboard or anti-bacterial spill-resistant keyboard	
	Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 2.7 mm	
	Multi gesture touchpad with two mouse buttons	
	Optional: Fingerprint sensor	
	Optional: TouchStick	
	Application buttons	

Multimedia

Audio type	On board	

Multimedia

Audio codec	Realtek ALC269
Audio features	Stereo speakers
Camera	Optional: Built-in webcam, 1.3 megapixel

Power supply

AC Adapter	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, 0-Watt AC Adapter technology
	19 V / 80 W (4.22 A), 100 V - 240 V (AC Input) , 50 Hz - 60 Hz, Standard Adapter
1st battery options	Li-Ion battery 6-cell, 5600 or 5800 mAh, 63 Wh
	Li-Ion battery 6-cell, 6200 mAh, 67 Wh
2nd battery (optional)	Li-Ion battery 6-cell, 3.800 mAh, 41 Wh
Runtime 1st battery	up to 10 h
Runtime 1st + 2nd battery	up to 17 h
Battery charging time	~160 min (5,800 mAh) ~ 180 min (6,200 mAh)
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. Rapid charge with 5,800 mAh batteries

Power consumption

Power consumption note	See white paper Energy Consumption
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=0c0d3a4f-6e29-40ca-98d5-0c9fd8dc595a

Dimensions / Weight / Environmental

Dimensions (W x D x H)	340 x 245 x 35 mm
Weight	2.3 kg
Weight notes	Incl. weight saver. Weight may vary depending on actual configuration.
Operating ambient temperature	5 - 35℃
Operating relative humidity	20 - 80 %

Additional Software

Additional software (preinstalled)	Adobe Acrobat Reader Application Panel Display Manager ShockSensor Utility Power Saving Utility Plugfree Network EasyGuide online user documentation Nero Essentials S (burning software) Norton Internet Security (incl. Firewall) 60 days version Fujitsu Recovery (Hard Disk Based Recovery) Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. Buy Office 2010 to use the full-featured software.
Additional software (optional)	Drivers & Utilities DVD (DUDVD) UMTS connection manager (optional with UMTS)

Manageability

Manageability technology	DeskUpdate Driver management	DeskUpdate Driver management iAMT 7.0 Intel® vPro™ technology
Manageability software	DeskView 10.x client management including:	
DeskView components	BIOS Management DeskView Helpdesk Integration Detailed system inventory management and reports On/Offline remote client management Remote power management Security Remote Control System notifications WoL (Wake on LAN)	

Manageability

Supported standards	WMI PXE BootP (made4you)
Manageability link	http://ts.fujitsu.com/solutions/it_infrastructure_solutions/manageability/featurefinder.html

Security

System protection	Kensington Lock support
Audit proof protection	Advanced Theft Protection (Intel® Anti Theft & Computrace®) Optional: Trusted platform module (TPM 1.2) Norton Internet Security (incl. Firewall) 60 days version
Access protection	Hard disk password Integrated SmartCard slot User and supervisor BIOS password Optional: Integrated fingerprint sensor including Omnipass software

Compliance

Germany	GS
Europe	CE Nordic Swan
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) WiFi certified ENERGY STAR® 5.0 EPEAT® Silver (dedicated regions)
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/

Port Replicator interfaces (optional)

DC-in	1 (19V)
Power on switch	1
Audio: headphone	1
Audio: microphone	1
USB 2.0 total	4
DisplayPort	1 (up to 2560 x 1600)
VGA	1
DVI	1 (up to 1920 x 1200)
Serial (RS-232)	1
Ethernet (RJ-45)	1 (10/100/1000)
Parallel	1
Kensington Lock support	1
eSATA	1
Notes	Port replicator does not support 0-Watt technology

Warranty

Standard Warranty	1 year
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)

Maintenance and Support Services - the perfect extension

Recommended Service	5x9, Response Time: Next Business Day or On-site Service
Spare Parts availability	5 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

Port Replicator		Flexibility, expandability, desktop replacement, investment protection to name just a few benefits of Fujitsu docking options.	Order Code: S26391-F987-L100
LIFEBOOK bundle (Port rep\AC Adapter\EU-Cable Kit)		Flexibility, expandability, desktop replacement to name just a few benefits of Fujitsu docking options.	Order Code: S26391-F987-L110
2nd battery		With a second battery you can maximize the working time of your notebook and work wherever you want for a whole working day. Just put the 2nd battery into the modular bay and enjoy truly mobile working free from the power socket!	Order Code: S26391-F777-L200
Car / Truck / Air Adapter		People who are often on business or private trips want to power up and recharge their handhelds, tablet PCs and notebooks anywhere and anytime. Fujitsu's goal is to anticipate our customers' wishes and therefore we offer the Car / truck / air adapter for use in cars, lorries, boats, caravans and airplanes. This power adapter fulfills two basic functions: charging and powering of the device through transformation of the on-board voltage (11 - 32 V) and on the other hand protection of the connnected device against interference - for more power on the move.	Order Code: S26391-F2613-L600
Microsaver® DS Ultra thin		The Kensington MicroSaver® DS Keyed Ultra-Thin Notebook Lock is designed for the ultimate defense of even the thinnest notebook. The nearly impenetrable disk style keyed locking mechanism along with an advanced cable design provides greater security.	Order Code: S26361-F1650-L900
Privacy filter		Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly. 3M offers the broadest line of computer filters available.	Order Code: S26391-F6097-L115
Prestige Case Midi 16		The Prestige Case Midi 16 is designed to protect notebooks with up to 16-inch screens. The case features oversized pockets to provide storage for power adapters and is also equipped to hold business card and pens. The padded notebook compartment features shock-absorbing foam for added protection. The reinforced luggage strap makes it easy to attach the case to rolling luggage while traveling. The Prestige Case Midi 16 features a professional design, ideal for the traveler who is looking for a functional business case.	Order Code: S26391-F1191-L60

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK S751, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK S751, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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